

SOLICITATION, OFFER AND AWARD			1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA2	Page 1 of 30
2. Contract No.		3. Solicitation No. W31P4Q-04-R-0251		4. Type of Solicitation Negotiated (RFP)	5. Date Issued 2004OCT12	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By US ARMY AVIATION & MISSILE COMMAND AMSAM-AC-LS-MC REDSTONE ARSENAL AL 35898-5280			Code W31P4Q	8. Address Offer To (If Other Than Item 7)		

SOLICITATION

NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 04:00pm (hour) local time 2004NOV12 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. For Information Call:	Name VALORIE RITCHEY E-mail address: VALORIE.RITCHEY@REDSTONE.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (256)955-9190
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OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment
(See Section I, Clause No. 52.232-8)

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the Solicitation for offerors and related documents numbered and dated:

Amendment Number	Date	Amendment Number	Date

15A. Contractor/Offeror/Quoter		Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)	
15B. Telephone Number (Include Area Code)		15C. Check if Remittance Address is <input type="checkbox"/> Different From Blk 15A- Furnish Such Address In Offer		17. Signature	18. Offer Date

AWARD (To be completed by Government)

19. Accepted As To Items Numbered		20. Amount	21. Accounting And Appropriation	
22. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()			23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)	
24. Administered By (If other than Item 7)			25. Payment Will Be Made By	
SCD PAS ADP PT				
26. Name of Contracting Officer (Type or Print)			27. United States Of America _____ (Signature of Contracting Officer)	
			28. Award Date	

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5130-01-334-1205 FSCM: 29701 PART NR: 1002 SECURITY CLASS: Unclassified				
0001AA	<u>PRODUCTION QUANTITY</u> NOUN: ROBODRILL PRON: D14A0022D1 PRON AMD: 01 <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: IAW MIL-STD-2073-1 UNIT PACK: 001 INTERMEDIATE PACK: 000 LEVEL PRESERVATION: Military LEVEL PACKING: B THE FOLLOWING MIL-STD-2073-1 CODES SHALL APPLY: JI/A/MP [31] JII/CD [1] JIII/PM [00] JIV/WM [EA] JV/CD [00] JVI/CT [0] JVII/UC [ED] JVII/IC [00] JIX/A/PK [Q] JX/SM [00] JVIIIA/OPI [0] (End of narrative D001) <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP CD</u> 001 W31G3H4222Z000 W31GLZ L 3 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DAYS AFTER AWARD</u> 001 150 0100 FOB POINT: Destination SHIP TO: <u>PARCEL POST ADDRESS</u> (W31GLZ) XR WOL7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199	150	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date
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D-1	52.247-4704	POINT OF PACKAGING, PACKING AND MARKING (USAAMCOM)	JUN/1997
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Packaging, packing and marking of the item(s) will be performed at the following location (If different from the address listed on page 1 of this document):

(End of clause)

D-2	52.208-4700	REPLACEMENT PRESERVATIVE FOR PENTACHLOROPHENOL (USAAMCOM)	JUN/1997
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If packaging requirements of this contract specify the use of wood products and a preservative is required, Pentachlorophenol, commonly referred to as "Penta" or "PCP" is prohibited. Replacement preservatives are 2 percent copper naphthenate, 3 percent zinc naphthenate or 1.8 percent copper 8 quinolinolate.

(End of Clause)

D-3	52.247-4700	BAR CODE MARKINGS (USAAMCOM)	JUN/2003
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Bar Code Markings are required in accordance with the latest revision of MIL-STD-129 and ISO/IEC 16388 - Information Technology - Automatic Identification and Data Capture Techniques - Bar Code Symbology Specification - Code 39.

(End of Clause)

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE
NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference.

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
E-4	52.246-4706	REQUIREMENT FOR PREPARATION OF DD FORM 250 (USAAMCOM)	FEB/1997

Material Inspection and Receiving Reports (DD Form 250) will be prepared and distributed in accordance with DFARS 252.246-7000 and DFARS Appendix F. Copies for the purchasing office and inventory control manager will be forwarded to the address in the "Issued By" Block on the face of the contract.

(End of Clause)

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE
NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference.

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-34	F.O.B. DESTINATION	NOV/1991
F-5	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-6	52.247-4705	POINT OF MANUFACTURE (USAAMCOM)	JUN/1997

Item(s) will be manufactured at the following location (If other than the address set forth on page 1 of this document):

(End of clause)

F-7	52.211-4702	ACCELERATED DELIVERY (USAAMCOM)	JUN/1997
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Accelerated delivery of the items required herein is acceptable and desirable at no additional cost to the Government.

(End of Clause)

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SECTION G - CONTRACT ADMINISTRATION DATA

	Regulatory Cite	Title	Date
G-1	52.232-4701	CONTRACTOR'S REMITTANCE ADDRESS (USAAMCOM)	JUN/1997

THE CONTRACTOR'S REMITTANCE ADDRESS IS AS FOLLOWS:

(End of clause)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	Regulatory Cite	Title	Date
H-1	52.243-4000	ENG CHG PROPOSAL, VALUE ENG CHG PROPOSAL, REQUEST FOR DEVIATION, REQUEST FOR WAIVER, ENG RELEASE RECORDS, NOTICE OF REVISION, & SPECIFICATION CHG NOTICE PREPARATION & SUBMISSION INSTRUCTIONS	NOV/2003

- (a) Format: Contractor initiated Engineering Change Proposals (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Request for Waivers (RFWs), collectively referred to as "proposals", shall be prepared in accordance with the format and requirements specified in the following paragraphs:
- (1) Class I ECPs require the "Long Form Procedure" for documenting the change and describing the effects of the change on the suitability and supportability of the Configuration Item (CI). Class I ECPs should be limited to those that are necessary or offer significant benefit to the Government. Class I ECPs are those that affect the performance, reliability, maintainability, survivability, weight, balance, moment of inertia, interface characteristics, electromagnetic characteristics, or other technical requirements in the specifications and drawings. Class I ECPs also include those changes that affect Government Furnished Equipment, safety, compatibility, retrofit, operation and maintenance manuals, interchangeability, substitutability, replaceability, source control specifications and drawings, costs, guarantees or warranties, deliveries, or schedules. Class II ECPs are those that do not affect form, fit and function, cost, or schedule of the system CI and do not meet the other criteria described above for Class I ECPs.
- (2) Long Form Procedure: Class I changes to the CI require that AMSAM-RD Form 523, pages 1 through 7 (as applicable), be prepared. Use of this procedure assures that all effects of the change on the CI are properly addressed and documented to the necessary detail to allow proper evaluation of the proposed change.
- (3) Short Form Procedure: ECPs and VECPs, which meet the requirements of Class II ECPs, shall be prepared using AMSAM-RD Form 523 (page 1 only). Supplemental pages may be used with the form as necessary. The responsible Contract Management Office (CMO) will enter the appropriate data in Block 5 "Class of ECP", Block 6 "Justification Codes", and Block 7 "Priority."
- (4) The Contractor shall not manufacture items for acceptance by the Government that incorporate a known departure from requirements, unless the Government has approved a RFD. RFDs shall be prepared using AMSAM-RD Form 527 or AMSRD-AMR Form 530 (Type I).
- (5) The Contractor shall not submit items for acceptance that include a known departure from the requirements, unless the Government has approved a RFW (AMSRD-RD Form 527) or Type II RFD (AMSRD-AMR Form 530).
- (6) Each ECP, RFD or RFW submitted shall be accompanied by a written and signed evaluation prepared by the responsible Defense Contract Management Agency (DCMA) technical representative. The DCMA written evaluation shall be considered part of the ECP/RFD/RFW proposal submitted.
- (7) Classification of RFDs/RFWs.
- (a) Major RFDs/RFWs. RFDs/RFWs written against CIs shall be designated as major when the RFD/RFW consists of acceptance of an item having a nonconformance with contract or configuration documentation involving health; performance; interchangeability; reliability; survivability; maintainability; effective use or operation; weight; appearance (when a factor); or when there is a departure from a requirement classified as major in the contractual documentation.
- (b) Critical RFDs/RFWs. RFDs/RFWs written against CIs shall be designated as critical when the RFD/RFW consists of acceptance of an item having a nonconformance with contract or configuration documentation involving safety or when there is a departure from a requirement classified as critical in the contractual documentation.
- (c) Minor RFDs/RFWs. RFDs/RFWs written against CIs shall be designated as minor when the RFD/RFW consists of acceptance of an item having a nonconformance with contract or configuration documentation which does not involve any of the factors listed above in paragraphs 7(a) or 7(b), or when there is a departure from a requirement classified as minor in the contractual documentation.
- (8) Proposals shall include sufficient technical data to describe all changes from existing contract requirements.
- (9) Proposals shall include sufficient justification for making the change, including a statement of contract impact, if the change is not authorized.
- (10) Proposals for ECPs shall set forth a "not to exceed" price and delivery adjustment acceptable to the Contractor if the Government subsequently approves the proposal. If approved, the equitable increase shall not exceed this amount.
- (11) Times allowed for technical decisions for ECP and RFD/RFW proposals will be worked out via mutual agreement between the

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Contractor and the Government.

(12) The Contractor shall submit, concurrent with the ECP, a separate AMSAM-RD Form 525, "Specification Change Notice" (SCN), for each specification that would require revision if the ECP were approved.

(13) Proposals for VECPs shall set forth a "not less than" price and delivery adjustment acceptable to the Contractor if the Government subsequently approves the proposal. If approved, the savings shall not be less than this amount. Proposals that involve aggregate increases or decreases in cost plus applicable profits in excess of \$550,000 will require the submission to the Contracting Officer of an executed Certificate of Current Cost or Pricing Data in accordance with FAR 15.406-2.

(14) The Contractor shall utilize AMSAM-RD Form 526, "Engineering Release Record" (ERR) to release new or revised configuration documentation to the Government for approval.

(15) The Contractor shall utilize AMSAM-RD Form 524, "Notice of Revision" (NOR) to describe the exact change(s) to configuration documentation specified as a data requirement in the contract. The Contractor shall describe the change using sub-sections entitled "WAS" to describe the current contractual technical requirement and "IS" to describe the proposed new requirement.

(b) Submittal: The Contractor shall submit two (2) copies of each proposal to the responsible ACO. One (1) copy of each proposal shall be returned to the Contractor within (5) working days after receipt by the Administrative Contracting Officer (ACO), stating whether or not the proposal is in compliance with this provision. Any unresolved differences between the ACO and the Contractor concerning ECPs, VECPs, RFWs or RFDs will be submitted to the Contracting Officer for resolution. Submittals may be made by electronic means by scanning the appropriate completed forms into a computer or preparing the forms electronically.

(c) Distribution:

(1) Electronic Distribution

The preferred method of distribution is via submission through the Internet E-mail System to the Government Contracting Officer. Microsoft Word is required for use with the transmittal letter (E-mail). Required forms will be attached to the E-mail. All forms may be obtained from the AMCOM Acquisition Center Website (<https://wwwproc.redstone.army.mil/acquisition>) by clicking on "Forms/Checksheets." The forms are in both "Adobe Acrobat" and "Form Flow" formats. In order to access and use the forms, the user must have the "Adobe Acrobat" or "Form Flow" software installed on their computer. Drawings may be scanned into the computer and sent as an attachment. In some cases, because of size, drawings may have to be sent as hard copies or sent under special electronic instructions provided by the Government Contracting Officer. Contractors who do not have access to the AMCOM Acquisition Center Website will need to contact the Contracting Officer, the appropriate Project Office Configuration Management Office, or the Technical Data Management Division (AMSRD-AMR-SE-TD) to have the AMSAM forms sent to their facility.

(2) Hard Copy Distribution

For each Class I or II ECP, or each RFD/RFW that the ACO determines to be in compliance with this provision, the Contractor shall submit the original plus five copies to the Contracting Officer and one copy to the ACO. Upon receipt of any type of change proposal that is submitted to the Contracting Officer, the ACO shall immediately submit DCMA's written evaluation pertaining to the proposed engineering change action to the Contracting Officer. Assistance in preparing any of these proposals may be obtained from the ACO or AMCOM Change Control Point at:

Commander
U. S. Army Aviation and Missile Command
ATTN: AMSRD-AMR-SE-TD-CM
Redstone Arsenal, AL 35898-5000
Telephone: 256-876-1335

For each VECF that the ACO determines to be in compliance with this provision, the Contractor shall submit the original plus five copies to the Contracting Officer and one copy to the ACO. Upon receipt of any VECF that is submitted to the Contracting Officer, the ACO shall immediately submit DCMA's written evaluation to the Contracting Officer. The Contractor shall also submit one copy of the VECF to the AMCOM Value Engineering Program Manager (VEPM) whose address is below. Assistance in preparing VECFs may be obtained from the VEPM.

Commander
U.S. Army Aviation and Missile Command
ATTN: AMSRD-AMR-SE-IO-VE
Redstone Arsenal, AL 35898-5000
Telephone: 256-876-8163

(d) Government Acceptance: Acceptance of a proposal by the Government shall be affected by the issuance of a change order or execution of a supplemental agreement incorporating the proposal into the contract. The Government will notify the Contractor in

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writing if a proposal is determined to be unacceptable.

(End of clause)

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SECTION I - CONTRACT CLAUSES

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference.

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	JUL/1995
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	JUL/1995
I-6	52.203-8	CANCELLATION, RECISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-9	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-10	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS	JUL/1995
I-11	52.211-5	DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT MATERIAL REQUIREMENTS	AUG/2000
I-12	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-13	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-14	52.215-8	ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT	OCT/1997
I-15	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-16	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	MAY/2004
I-17	52.222-3	CONVICT LABOR	JUN/2003
I-18	52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTIME COMPENSATION	SEP/2000
I-19	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	DEC/1996
I-20	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-21	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-22	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-23	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-24	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-25	52.225-13	RESTRICTION ON CERTAIN FOREIGN PURCHASES	DEC/2003
I-26	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
I-27	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-28	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS)	APR/2003
I-29	52.232-1	PAYMENTS	APR/1984
I-30	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-31	52.232-11	EXTRAS	APR/1984
I-32	52.232-17	INTEREST	JUN/1996
I-33	52.232-23	ASSIGNMENT OF CLAIMS	JAN/1986
I-34	52.232-25	PROMPT PAYMENT	OCT/2003
I-35	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-36	52.233-1	DISPUTES	JUL/2002
I-37	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-38	52.242-13	BANKRUPTCY	JUL/1995
I-39	52.243-1	CHANGES - FIXED-PRICE	AUG/1987
I-40	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-41	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-42	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-43	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-44	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-45	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-46	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-47	252.204-7004	CENTRAL CONTRACTOR REGISTRATION (FAR 52.204-7) - ALTERNATE A	NOV/2003
I-48	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-49	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
I-50	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
I-51	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003

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I-52	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JUN/2004
I-53	252.225-7013	DUTY-FREE ENTRY	JAN/2004
I-54	252.225-7014	PREFERENCE FOR DOMESTIC SPECIALTY METALS (APR03) - ALTERNATE I	APR/2003
I-55	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAY/2004
I-56	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
I-57	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-58	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	JAN/2004
I-59	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
I-60	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-61	252.211-7003	ITEM IDENTIFICATION AND VALUATION	JAN/2004

(a) Definitions. As used in this clause -

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Commonly accepted commercial marks" means any system of marking products for identification that is in use generally throughout commercial industry or within commercial industry sectors. Some examples of commonly accepted commercial marks are: EAN.UCC Global Trade Item Number; Automotive Industry Action Group B-4 Parts Identification and Tracking Application Standard; and B-2 Vehicle Identification Number Bar Code Label Standard; American Trucking Association Vehicle Maintenance Reporting Standards; Electronic Industries Alliance EIA 802 Product Marking Standard; and Telecommunications Manufacturers Common Language Equipment Identification Code.

"Concatenated unique item identifier" means --

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part number, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, original part number, and serial number within the part number.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at <http://www.acq.osd.mil/uid>.

"DoD unique item identification" means marking an item with a unique item identifier that has machine-readable data elements to distinguish it from all other like and unlike items. In addition --

(1) For items that are serialized within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, and a unique serial number.

(2) For items that are serialized within the part number within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, the original part number, and the serial number.

"Enterprise" means the entity (i.e., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

"Enterprise identifier" means a code that is uniquely assigned to an enterprise by a registration (or controlling) authority.

"Government's unit acquisition cost" means --

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery; and

(2) For cost-type line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government for each item at the time of delivery.

"Issuing agency code" means a code that designates the registration (or controlling) authority.

"Item" means a single hardware article or unit formed by a grouping of subassemblies, components, or constituent parts required to be delivered in accordance with the terms and conditions of this contract.

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"Machine-readable" means an automatic information technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at asset creation to a class of items with the same form, fit, function, and interface.

"Registration (or controlling) authority" means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC)/EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code).

"Serial number within the enterprise identifier" or "unique serial number" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part number" or "serial number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serilization within the part number" means each item of a particular part number is assigned a unique serial number within that part number assignment. The enterprise is responsible for ensuring unique serialization within the part number within the enterprise identifier.

"Unique item identification" means marking an item with machine-readable data elements to distinguish it from all other like and unlike items.

"Unique item identifier" means a set of data marked on items that is globally unique, unambiguous, and robust enough to ensure data information quality throughout life and to support multi-faceted business applications and users.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at <http://www.acq.osd.mil/uid>.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identification.

(1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for --

(i) All items for which the Government's unit acquisition cost is \$5,000 or more; and

(ii) The following items for which the Government's unit acquisition cost is less than \$5,000:

-1-

-2-

(iii) Subassemblies, components, and parts embedded within items as specified in Exhibit Number -3- or Contract Data Requirements List Item Number -4-.

(2) The unique item identifier and the component data elements of the unique item identifier shall not change over the life of the item.

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(3) Data syntax and semantics. The Contractor shall --

(i) Mark the encoded data elements (except issuing agency code) on the item using any of the following three types of data qualifiers, as specified elsewhere in the contract:

(A) Data Identifiers (DIs) (Format 06).

(B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology - EAN/UCC Application Identifiers and ASC MH 10 Data Identifiers and ASC MH 10 Data Identifiers and Maintenance.

(C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution "DD" format for use until the final solution is approved by ISO JTC1/SC 31. The DoD collaborative solution is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at <http://www.acq.osd.mil/uid/>; and

(ii) Use high capacity automatic identification devices in unique identification that conform to ISO/IEC International Standard 15434, Information Technology - Syntax for High Capacity Automatic Data Capture Media.

(4) Marking items.

(i) Unless otherwise specified in the contract, data elements for unique identification (enterprise identifier, serial number, and, for serialization within the part number only, original part number) shall be placed on items requiring marking by paragraph (c)(1) of this clause in accordance with the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.

(ii) The issuing agency code --

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) Commonly accepted commercial marks. The Contractor shall provide commonly accepted commercial marks for items that are not required to have unique identification under paragraph (c) of this clause.

(e) Material Inspection and Receiving Report. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Description. *

(2) Unique identifier, ** consisting of --

(i) Concatenated DoD unique item identifier; or

(ii) DoD recognized unique identification equivalent.

(3) Unique item identifier type. **

(4) Issuing agency code (if DoD unique item identifier is used). **

(5) Enterprise identifier (if DoD unique item identifier is used). **

(6) Original part number. **

(7) Serial number. **

(8) Quantity shipped. *

(9) Unit of measure. *

(10) Government's unit acquisition cost. *

(11) Ship-to code.

(12) Shipment date.

(13) Contractor's CAGE code or DUNS number.

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(14) Contract number.

(15) Contract line, subline, or exhibit line item number. *

(16) Acceptance code.

* Once per contract line, subline, or exhibit line item.

** Once per item.

(f) Material Inspection and Receiving Report for embedded subassemblies, components, and parts requiring unique item identification. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Unique item identifier of the item delivered under a contract line, subline, or exhibit line item that contains the embedded subassembly, component, or part.

(2) Unique item identifier of the embedded subassembly, component, or part, consisting of --

(i) Concatenated DoD unique item identifier; or

(ii) DoD recognized unique identification equivalent.

(3) Unique item identifier type. **

(4) Issuing agency code (if DoD unique item identifier is used). **

(5) Enterprise identifier (if DoD unique item identifier is used). **

(6) Original part number. **

(7) Serial number. **

(8) Unit of measure.

(9) Description.

** Once per item.

(g) The Contractor shall submit the information required by paragraphs (e) and (f) of this clause in accordance with the procedures at <http://www.acq.osd.mil/uid>.

(h) Subcontracts. If paragraph (c)(1)(iii) of this clause applies, the Contractor shall include this clause, including this paragraph (h), in all subcontracts issued under this contract.

(End of clause)

(a) "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex or national origin because of written or oral policies, or employee custom. The term does not include separate or single-user rest rooms and necessary dressing or sleeping areas, which shall be provided to assure privacy between the sexes.

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(b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.

(c) The Contractor shall include this clause in every subcontract that contains the clause of this contract entitled "Equal Opportunity."

(End of clause)

I-63 52.252-2 CLAUSES INCORPORATED BY REFERENCE FEB/1998
This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

FAR Clauses:
www.arnet.gov/far

DFARS Clauses:
www.dtic.mil/dfars

Clause Deviations:
www.acq.osd.mil/dp/dars/classdev.html

(End of clause)

I-64 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA MAY/2002
(a) Definitions.

As used in this clause--

(1) "Components" means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication or assembly by the Contractor or any subcontractor.

(2) "Department of Defense" (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.

(3) "Foreign flag vessel" means any vessel that is not a U.S.-flag vessel.

(4) "Ocean transportation" means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.

(5) "Subcontractor" means a supplier, materialman, distributor or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract.

(6) "Supplies" means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) "Supplies" includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items, construction materials; and components of the foregoing.

(7) "U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b) (1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.

(2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if --

(i) This contract is a construction contract; or

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(ii) The supplies being transported are --

(A) Noncommercial items; or

(B) Commercial items that --

(1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

(c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--

(1) U.S.-flag vessels are not available for timely shipment;

(2) The freight charges are inordinately excessive or unreasonable; or

(3) Freight charges are higher than charges to private persons for transportation of like goods.

(d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shippers sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

(1) Type, weight, and cube of cargo;

(2) Required shipping date;

(3) Special handling and discharge requirements;

(4) Loading and discharge points;

(5) Name of shipper and consignee;

(6) Prime contract number; and

(7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Maritime Administration, Office of Cargo Preference, U.S. Department of Transportation, 400 Seventh Street SW, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information:

(1) Prime contract number;

(2) Name of vessel;

(3) Vessel flag of registry;

(4) Date of loading;

(5) Port of loading;

(6) Port of final discharge;

(7) Description of commodity;

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(8) Gross weight in pounds and cubic feet if available;

(9) Total ocean freight in U.S. dollars; and

(10) Name of the steamship company.

(f) The Contractor shall provide with its final invoice under this contract a representation that to the best of its knowledge and belief--

(1) No ocean transportation was used in the performance of this contract;

(2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;

(3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or

(4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

<u>ITEM</u> <u>DESCRIPTION</u>	<u>CONTRACT</u> <u>LINE ITEMS</u>	<u>QUANTITY</u>
-----------------------------------	--------------------------------------	-----------------

Total

(g) If the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of non-U.S.-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.

(h) In the award of subcontracts for the types of supplies described in paragraph (b)(2) of this clause, the Contractor shall flow down the requirements of this clause as follows:

(1) The Contractor shall insert the substance of this clause, including this paragraph (h), in subcontracts that exceed the simplified acquisition threshold in part 2 of the Federal Acquisition Regulation.

(2) The Contractor shall insert the substance of paragraphs (a) through (e) of this clause, and this paragraph (h), in subcontracts that are at or below the simplified acquisition threshold in part 2 of the Federal Acquisition Regulation.

(End of clause)

I-65 252.247-7024 NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA MAR/2000

(a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor--

(1) Shall notify the Contracting Officer of that fact; and

(2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

(b) The Contractor shall include this clause, including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties -

(1) In all subcontracts under this contract, if this contract is a construction contract; or

(2) If this contract is not a construction contract, in all subcontracts under this contract that are for -

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- (i) Noncommercial items; or
- (ii) Commercial items that --
 - (A) The Contractor is reselling or disributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
 - (B) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
 - (C) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

(End of clause)

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SECTION J - LIST OF ATTACHMENTS

The following sections of the solicitation will not be distributed with the contract; however, they are incorporated in and form a part of the resultant contract as though furnished in full text therewith:

SECTION	TITLE
K	Representations, Certifications and Other Statements of Offeror.
L	Instructions And Conditions, and Notices to Offerors.

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SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS
 NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference.

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	APR/1991
K-2	52.204-5	WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS)	MAY/1999
K-3	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
K-4	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-5	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	APR/2003
K-6	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS (MAY 2004) - ALTERNATE I (APR 2002)	APR/2002

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 333991.
 (2) The small business size standard is 500.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it () is; () is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it () is; () is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is; () is not a women-owned small business concern.

(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is; () is not a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it () is; () is not a service-disabled veteran-owned small business concern.

(6) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, as part of its offer, that --

(i) It ____ is, ____ is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It ____ is, ____ is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: _____.) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if offeror has represented itself as disadvantaged in paragraph (b)(2) of this provision.) (The offeror shall check the category in which its ownership falls):

- _____ Black American.
- _____ Hispanic American.
- _____ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- _____ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Phillippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

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_____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

_____ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision --

"Service-disabled veteran-owned small business concern," --

(1) Means a small business concern --

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern means a small business concern" --

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans, and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the owrker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

(b) Listed end products. The following end product(s) being acquired under this solicitation is (are) included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, identified by their country of origin. There is a reasonable basis to believe that listed end products from the listed countries of origin may have been mined, produced, or manufactured by forced or indentured child labor.

Listed End Product:

Listed Countries of Origin:

N/A

N/A

(c) Certification. The Government will not make award to an offeror unless the offeror, by checking the appropriate block, cerifies to either paragraph (c)(1) or paragraph (c)(2) of this provision.

() (1) The offeror will not supply any end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in a corresponding country as listed for that end product.

() (2) The offeror may supply an end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture such end product. On the basis of those efforts, the offeror certifies that it is not award of any such use of child labor.

(End of provision)

K-8

52.203-2

CERTIFICATE OF INDEPENDENT PRICE DETERMINATION

APR/1985

(a) The offeror certifies that -

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;

(2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory -

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or

(2) (i)Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subpargraphs (a)(1) through (a)(3) above.....

(INSERT FULL NAME OF PERSON(S) IN THE OFFEROR'S ORGANIZATION RESPONSIBLE FOR DETERMINING THE PRICES OFFERED IN THIS BID OR PROPOSAL, AND THE TITLE OF HIS OR HER POSITION IN THE OFFEROR'S ORGANIZATION);

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated,

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and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of provision)

K-9 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

(End of provision)

K-10 52.209-5 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT AND DEC/2001

OTHER RESPONSIBILITY MATTERS

(a)(1) The Offeror certifies, to the best of its knowledge and belief that--

(i) The Offeror and/or any of its Principals -

(A) Are () are not () presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have () have not (), within a three-year period preceding this offer, been convicted of or had a civil judgment

Name of Offeror or Contractor:

rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, state, or local) contract or subcontract, violation of Federal or state antitrust statutes relating to the submission of offers, or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property, and

(C) Are () are not () presently indicted for, or otherwise criminally or civilly charged by a government entity with commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.

(ii) The Offeror has () has not (), within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals" for the purposes of this certification, means officers; directors; owners; partners; and persons having primary management or supervisory responsibilities within a business entity (e.g. general manager, plant manager, head of a subsidiary, division or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of Provision)

K-1152.215-6PLACE OF PERFORMANCEOCT/1997

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, () intends, () does not intend to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of Performance (Street Address, City, County, State Zip Code)	Name and Address of Owner and Operator of the Plant or Facility if Other than Offeror or Respondent

(End of provision)

Name of Offeror or Contractor:

- (a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;
- (b) It () has, () has not, filed all required compliance reports; and
- (c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

(End of provision)

K-1352.222-25AFFIRMATIVE ACTION COMPLIANCEAPR/1984

The offeror represents that (a) it () has developed and has on file, () has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of provision)

K-14252.225-7000BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATEAPR/2003

(a) Definitions. Domestic end product, foreign end product, qualifying country, and qualifying country end product have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government --

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that --

- (i) Each end product, except those listed in paragraph (c)(2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror certifies that the following end products are qualifying country end products:

Line Item Number	Country of Origin
_____	_____
_____	_____
_____	_____

(3) The following end products are other foreign end products:

(Line Item Number)

Name of Offeror or Contractor:

(Country of Origin) (if known)

(End of provision)

K-15 252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA AUG/1992

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation

The Offeror represents that it--

_____ Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

_____ Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 27 of 30****PIIN/SIIN** W31P4Q-04-R-0251**MOD/AMD****Name of Offeror or Contractor:****SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS**

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference.

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-2	52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR/1991
L-3	52.216-1	TYPE OF CONTRACT	APR/1984

The Government contemplates award of a FIRM FIXED PRICE contract resulting from this solicitation.
(End of provision)

L-4 52.233-2 SERVICE OF PROTEST AUG/1996

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from U.S. ARMY AVIATION AND MISSILE COMMAND, ATTN: AMSAM-AC-LS-M/BARBARA WEIHS, REDSTONE ARSENAL, AL 35898-5280.

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

L-5 252.211-7001 AVAILABILITY OF SPECIFICATIONS AND STANDARDS NOT LISTED IN DODISS, DEC/1991
DATA ITEM DESCRIPTIONS NOT LISTED IN DOD 5010.12-L, AND PLANS,
DRAWINGS, AND OTHER PERTINENT DOCUMENTS

Offerors may obtain the specifications, standards, plans, drawings, data item descriptions, and other pertinent documents cited in this solicitation by submitting a request to:

Commander,
U.S. ARMY AVIATION & MISSILE COMMAND
ATTN: AMSAM-AC-LS-M/VALORIE RITCHEY
Redstone Arsenal, AL 35898-5280.

Include the number of the solicitation and the title and number of the specification, standard, plan, drawing or other pertinent document.

(End of provision)

L-6 52.215-4712 SUBMISSION OF REQUEST FOR PROPOSALS/OR BIDS (USAAMCOM) JUN/1997

(a) The following wording shall be placed in a conspicuous location on the outside of all packages or envelopes containing proposals/bids in response to Request For Proposals/or Bids:

RFP/IFB: W31P4Q-04-R-0251
DO NOT OPEN IN MAIL ROOM
DELIVER UNOPENED TO: AMSAM-AC-LS-M/VALORIE RITCHEY, BLDG 5303, 2ND FLOOR

(b) Questions on technical and contractual matters or information relating to this RFP/IFB will be submitted in writing to the address in the "Issued by" block on the face of this document.

(End of Provision)

L-7 52.211-2 AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF DEC/2003
SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE
ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST,

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DOD 5010.12L

Copies of specifications, standards, and data item descriptions cited in this solicitation may be obtained --

(a) From the ASSIST database via the Internet at <http://assist.daps.dla.mil>; or

(b) By submitting a request to the:

Department of Defense Single Stock Point (DoDSSP)
Building 4, Section D
700 Robbins Avenue
Philadelphia, PA 19111-5094

Telephone (215) 697-2179
Facsimile (215) 697-1462.

(End of provision)

L-8 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE FEB/1998

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at these addresses:

FAR Clauses:
www.arnet.gov/far

DFARS Clauses:
www.dtic.mil/dfars

Clause Deviations:
www.acq.osd.mil/dp/dars/classdev.html

(End of provision)

L-9 52.215-4700 NOTICE: SPECIFICATION INFORMATION (USAAMCOM) AUG/2001

The supplies or services described in the schedule shall be furnished in strict accordance with the specifications, drawings and requirements herein recited or referred to, all of which are incorporated herein and/or made a part hereof by reference.

For the purpose of purchasing or subcontracting as a result of this solicitation, both the offeror and the Government acknowledge that source notes on drawings, other than controlled source drawings, are for the convenience of a procuring activity. Such notes are not to be construed as restricting the source of procurement. Source information provided for the convenience of the procuring activity may include an advisory contractor part number that is not Government controlled and does not normally reflect a part equivalent to the Army Part Number (APN). Offerors must order and deliver against the APN requirements rather than contractor part numbers.

Where no Army part numbers are listed in the item description contained in the schedule and the items to be furnished are described only by manufacturer's part number or numbers, and if offeror proposes to furnish a revised or replacement part which differs in any respect from the item or items bearing the part number or numbers set forth in the schedule, offeror shall describe such differences. Offeror certifies that the item or items proposed to be furnished are interchangeable in all respects and for all purposes, with the item or items bearing the part numbers listed in the schedule.

In reviewing the drawings and specifications associated with this contract, each offeror is specifically cautioned that some of the component drawings may be identified as 'selected item drawings.' The general definition of a selected item drawing is contained in ASME Y14.100 titled Engineering Drawing Practices. It is noted that a selected item is a peculiar item in one or more characteristics and its use as specified in the technical data package is mandatory.

For selected items, i.e., those that require special screening and inspection for acceptance, it is recommended that this requirement be accomplished by the selected item manufacturer. The offeror must indicate below the point of special screening and inspection for acceptance.

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Temperature cycle, stabilization bake, radiographic inspection, burn-in, electrical tests and other processing details required by the selected item drawing and related documentation are mandatory and cannot be waived, modified, changed or otherwise altered without prior approval of the Contracting Officer.

Other versions of Military High Reliability parts (e.g. JAN-TX, etc.) are not acceptable substitutes for Selected Items.

(End of Provision)

L-10 52.233-4703 AMC-LEVEL PROTEST PROGRAM (USAAMCOM) MAY/2004

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with the General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
9301 Chapek Rd, Room 2-1SE3401
Ft. Belvoir, VA 22060-5527.

Facsimile number (703) 806-8866 or 8875

Packages sent by FedEx or UPS should be addressed to:

HQ Army Materiel Command
Office of Command counsel
Room 2-1SE3401
1412 Jackson Loop
Ft. Belvoir, VA 22060-5527

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/bidprotest.html

If Internet access is not available, contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Provision)

L-11 52.245-4702 GOVERNMENT PRODUCTION AND RESEARCH PROPERTY (USAAMCOM) JUN/1997

a. It is not the desire of the Government to purchase or have purchased for its account any facilities, special tooling and/or special test equipment for use in performance of any contract awarded pursuant to this solicitation.

b. The bidder/offeror is expected to provide all facilities, special tooling, and special test equipment required in the performance of this proposed contract except that existing Government-owned facilities, special tooling and special test equipment (hereinafter described as Government Production and Research Property - FAR 45.301) presently in his possession or in the possession of

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a proposed subcontractor, which he plans to utilize and which he must identify as required below.

NOTE: FAILURE TO RESPOND TO THE FOLLOWING APPLICABLE PORTIONS OF THIS SPECIAL PROVISION MAY CONSTITUTE BASIS FOR REJECTION OF BID/OFFER AS NONRESPONSIVE.

c. This bid/offer precludes the use of Government production and research property in possession of contractors for which rent is not being paid, or for which rent-free use is not authorized.

d. If proposed use of Government production and research property is subject to existing rental agreement, bidder/offeror will submit with his bid/offer the contract or rental agreement number and name and address of administering contracting officer.

e. If Government production and research property will be used on a rent-free basis the bid/offer must contain, as a minimum, information in response to the following for each line item in the bid/offer:

(1) A list or description of all Government production and research property which the bidder/offeror or his anticipated subcontractors propose to use on a rent-free basis which is already in possession of the bidder/offeror and his subcontractors under other contracts. Descriptions (to include age and/or acquisition cost of each item, as appropriate) shall be included for each category of property set forth in Section M.

(2) For Government production and research property already in possession of the bidder/offeror and his proposed subcontractors, identification of the facilities contract or other instrument under which the property is held, and the written permission of the Contracting Officer having cognizance of the property for use of that property without charge.

(3) The amount of use (in months) of Government production and research property, and, with respect to any such property which will be used concurrently in performance of two or more contracts, the amounts of the respective use in sufficient detail to support the proration required for concurrent use.

(4) Maintenance of Government production and research property shall be performed by the bidder/offeror, and separate funding in support of this proposed procurement shall not be provided.

(End of Provision)